

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	2	"6959128"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 14:02
S3	2	"20020071151"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 14:02
S5	8	("5457556"   "5510921"   "5805320"   "5878177"   "5959767"   "5978129").PN. OR ("6496289").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 08:27
S6	19	("4989199"   "5194977"   "5446809"   "5450224"   "5452115"   "5642447"   "5710846"   "5724167"   "5739935"   "5889600"   "5959767"   "6160648"   "6192172"   "6327059"   "6490383"   "6496289"   "6529300"   "6532091"   "6735392").PN. OR ("6959128"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 08:48
S1	28	("4989199" "5194977" "5446809"  "5450224" "5452115" "5642447"  "5724167" "5739935" "5889600"  "5959767" "6160648" "6192172"  "6327059" "6496289").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 08:53
S7	415	398/49,50,56.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 08:56
S9	15	("5414540"   "5471332"   "5838848"   "5878177"   "5917625"   "5960133"   "5999672"   "6097519"   "6097859"   "6108471"   "6307653"   "6307657"   "6449073"   "6690853"   "6766114").PN. OR ("6990268"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 09:10

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S8	1	(10/279388).APP.	USPAT; USOCR	OR	ON	2007/04/09 09:10
S10	17	("4894818"   "5390178"   "5471332"   "5754320"   "5838848").PN. OR ("6307653"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 09:11
S11	17	("5414540"   "5471332"   "5838848"   "5878177"   "5917625"   "5960133"   "5999672"   "6097519"   "6097859"   "6108471"   "6130876"   "6307653"   "6307657"   "6449073"   "6504817"   "6587235"   "6650803").PN. OR ("6813408"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 09:14
S12	17	("4894818"   "5390178"   "5471332"   "5754320"   "5838848").PN. OR ("6307653"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 09:17
S14	30	("20020015551"   "20020097463"   "5414540"   "5471332"   "5495476"   "5838848"   "5878177"   "5912748"   "5917625"   "5960133"   "5999672"   "6097519"   "6097859"   "6108471"   "6154583"   "6307653"   "6307657"   "6449073"   "6535319"   "6535664"   "6690853"   "6750655"   "6766081"   "6845187"   "6850515"   "6868205"   "6873447"   "6873755"   "6873758"   "6954563").PN. OR ("7079723").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 09:18
S13	15	("5414540"   "5471332"   "5838848"   "5878177"   "5917625"   "5960133"   "5999672"   "6097519"   "6097859"   "6108471"   "6307653"   "6307657"   "6449073"   "6690853"   "6766114").PN. OR ("6990268"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 09:18

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S16	12	("5414540"   "5450224"   "5450225"   "5917625"   "5960133"   "5999672"   "6097519"   "6097859"   "6108471"   "6307657"   "6741811"   "6792207").PN. OR ("7194206").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 09:37
S15	1	(10/147181).APP.	USPAT; USOCR	OR	ON	2007/04/09 09:37
S17	0	(10/126189).APP.	USPAT; USOCR	OR	ON	2007/04/09 09:39
S18	8	("5040170"   "5193087"   "5218465"   "5754320"   "5859776"   "5937117"   "6441935"   "6829436").PN. OR ("7103274").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 10:37
S19	16	("5194977"   "5450224"   "5703707"   "6061156"   "6061482").PN. OR ("6243178"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 11:04
S20	7	("5194977"   "5450224"   "5703707"   "6072610"   "6243178"   "6271949").PN. OR ("6429955").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 11:06
S21	7	("5194977"   "5450224"   "5703707"   "6072610"   "6243178"   "6271949").PN. OR ("6429955").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 11:08
S22	12	("5493625"   "5542010"   "5566014"   "6097517").PN. OR ("6271949").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 11:09
S24	10	("5005166"   "5341234"   "5450224"   "5542010"   "5805320"   "5937117"   "6005994"   "6061156"   "6137608").PN. OR ("6333800"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 11:10
S23	17	("5005166"   "5194977"   "5341234"   "5450224"   "5450225"   "5475679"   "5805320"   "5896212"   "5973117"   "5973809"   "6005698"   "6128115"   "6234178"   "6271949"   "6320684"   "6333800").PN. OR ("6445473").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 11:10
S25	34	("5937117").URPN.	USPAT	OR	ON	2007/04/09 11:13

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S26	14	("5694499"   "5724167"   "5825517"   "5889600"   "5937117"   "5940551"   "6175432"   "6317529"   "6333799").PN. OR ("6532090").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 13:53
S28	9716	S27 and upgrad\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:59
S29	4923309	(optic\$2 photon\$2 light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:01
S31	42	("5002349"   "5414540"   "5414541"   "5434700"   "5457556"   "5802232"   "5825517"   "6049593"   "6154583").PN. OR ("6335992").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:18
S32	14	("5241409"   "5504827"   "5739935"   "5991476"   "6005698"   "6034800").PN. OR ("6154583").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:23
S30	183	S27 same S29 same upgrad\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:28
S34	287	S33 not S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:30
S33	311	S27 same S29 same expand\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:30

## EAST Search History

S35	1	(09/944801).APP.	USPAT; USOCR	OR	ON	2007/04/09 14:37
S37	1	"7171119"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 15:02
S36	8	("5065396"   "5600466"   "5610744"   "5790288"   "6055698"   "6351581"   "6392769").PN. OR ("6738540"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 15:02
S27	137250	crossconnect\$3 cross-connect\$3 (cross adj connect\$3) router	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 19:11
S38	1828	((crossconnect\$3 cross-connect\$3 (cross adj connect\$3) router) and (filter\$3 gate gating)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 19:12
S41	275	S39 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 19:13
S40	4923309	(optic\$2 photon\$2 light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 19:13
S39	452	S38 and (upgrad\$3 expand\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 19:13